

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Xiang Liu  
Xing Wei  
Chunhui Xu

CASE 4-4-8

Serial No. 09/990965

Group Art Unit 2633

Filed November 21, 2001

Examiner David J. Lee

Title Long Haul Optical Communication System

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

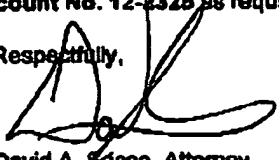
SIR:

Enclosed is an amendment in the above-identified application.

## NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is  
authorized to charge or to credit Deposit Account No. 12-2325 as required to correct the error.

Respectfully,

  
David A. Sasso, Attorney  
Reg. No. 43084  
732-949-6559.

Date: 3/9/05

Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

## Certification of Facsimile Transmission

I hereby certify that this communication (letter, newspaper, report, etc.) is being transmitted by facsimile transmission to the Commission on the date indicated below.

March 9, 2005   
Sharon Colman

BEST AVAILABLE COPY